



2009 Suzuki SX4



1. 2009 Suzuki SX4 LE



**2. Code Series: 50001-51308 / Key
Blank: Ilco SUZ20-P.**

**3. HPC Key
Machine
Information: DSD
268, 1200CMB
Card: N/A, PCH
Card: N/A / Cutter:
CW-1011/PCH1011
/ Jaw Type: A**



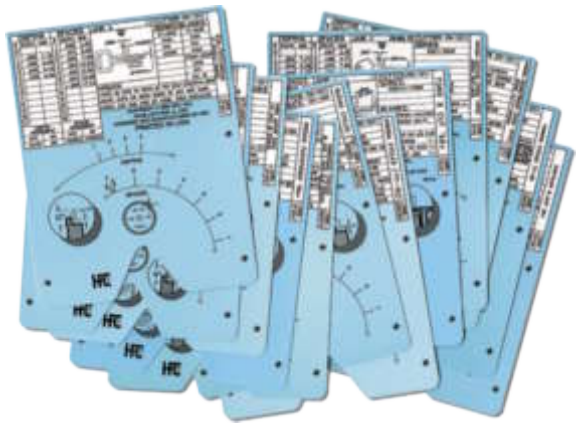
Here are the two best websites for Automotive Locksmiths:
www.TheNationalLocksmith.com

Chat, Forums, Editorial,
Online Store, Tech Support

www.Laserkey.com

Product & Technology Sales,
Transponder Information Resources

4. Depth & Space Dimensions: Spaces/Inch: 1=130, 2=213, 3=295, 4=378, 5=461, 6=543, 7=626, 8=709, 9=791, 10=874. Depths/Inch: 1=315, 2=389, 3=264, 4=238.



5. HPC Car Opening Authority® Technique TC-2

6. Recommended Tool/Kit:
HPC No.AKK-GF Gold Finger
Automotive Killer Kit / Includes
HPC No.CO-90 Gold Finger™,
HPC No.AW-99 Air Wedge®,
HPC No.AS-1 AutoSleeve™.



Vehicle Opening



7. Carefully wedge a gap at the window and frame using the HPC No.AW-99 Air Wedge®. Use the HPC No.AS-1 AutoSleeve™ to prevent damage to the weather stripping and automobile finish. Note: Extra care should be taken when prying the door away from the door frame.

National Locksmith Automobile Association™

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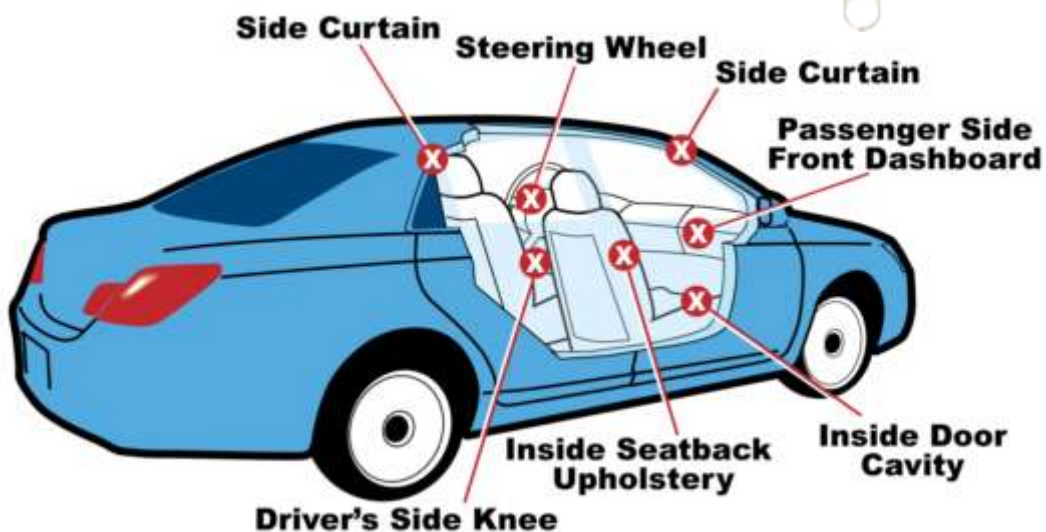
Manufacturers: Interested in
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 Goldberg at the Home Office



8. Insert the HPC No.CO-90 Gold Finger™ through the gap. Position the tip of the tool on the electric lock switch or by pulling out on the rocker button. Remove tool and deflate Air Wedge® before opening door.



9. Lock Picking Style: HPC Car Opening Authority Technique PX: Ignition Lock: Acc./On/Start = CW, Off/Lock = CCW. Driver Side Door: Lock = CW, Unlock = CCW. Trunk Lock: Unlock = CW



10. Vehicle Air Bag Locations: Driver Side Steering Wheel, Passenger Side Front Dash, Side Curtain.



Ignition Lock

**11. Ignition Lock Removal.
Column Mount / Tumblers:
10 / Tumbler Positions: 1-10.
Vehicle Code on Cylinder:
None. Transponder: None.**

12. To remove shroud to access ignition lock, turn steering wheel and remove 2 (P-2) screws as shown.

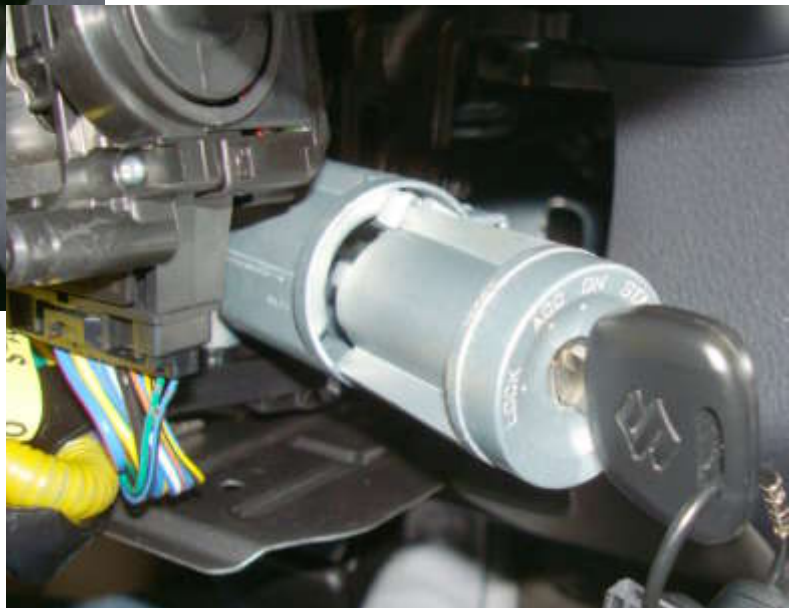


13. Remove 1 (P-2) screw on bottom portion of shroud.

14. Remove top and bottom shroud.



15. With lock in "On" position, depress on cylinder depression pin located at top of ignition lock to remove lock.



16. Remove lock form housing.



17. Picture of ignition lock.



18. Ignition lock core is removed form rear of housing.

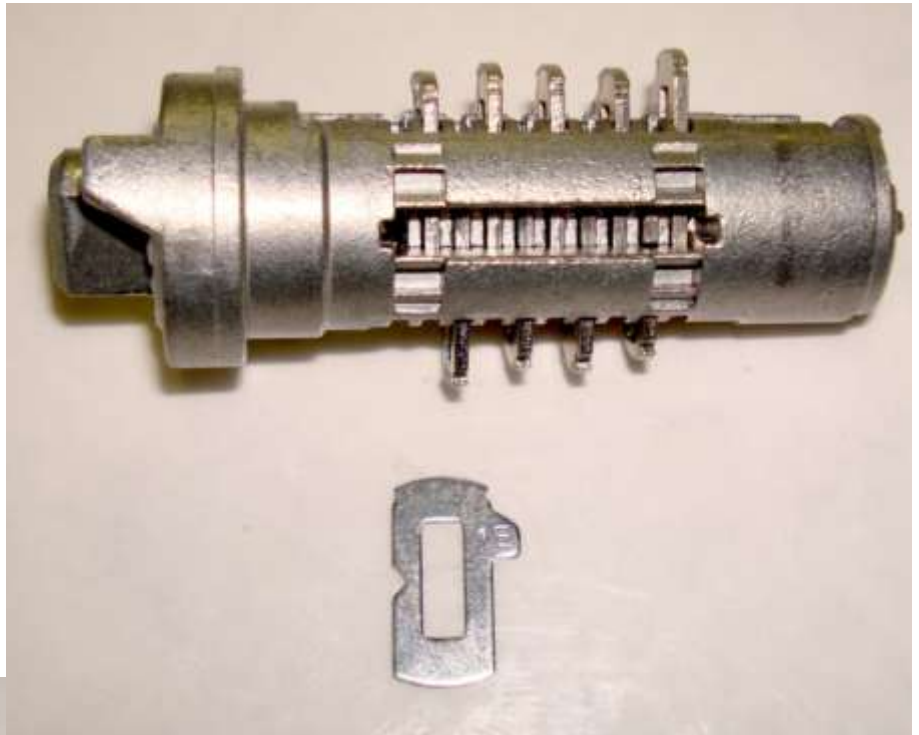


19. Remove cylinder depression pin.



20. Remove core form rear of housing.

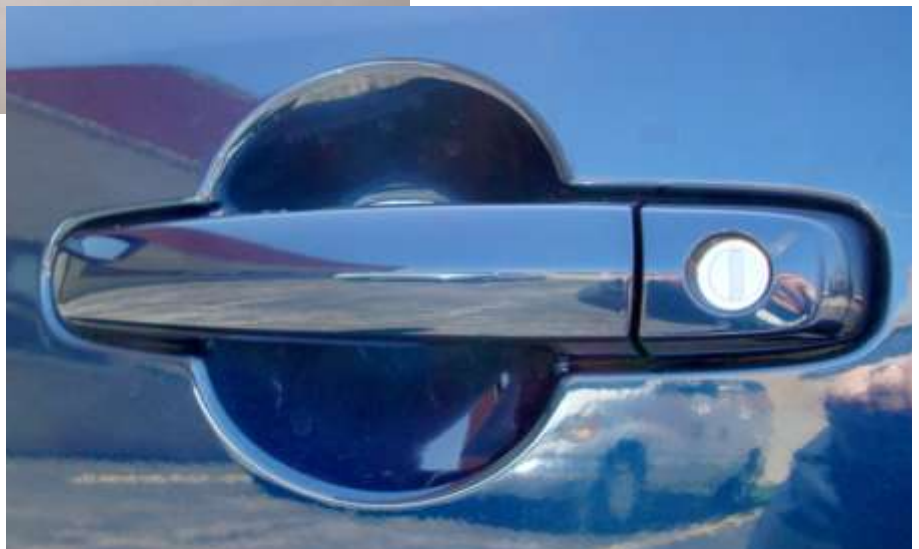
21. Picture of ignition lock core.



22. Picture of ignition lock parts.

Door Lock

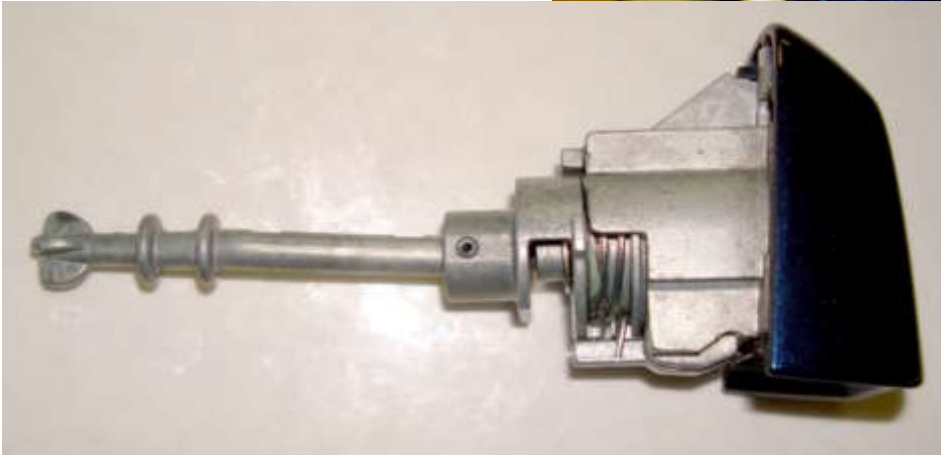
**23. Door Lock Removal. Tumblers: 7 /
Tumbler Positions: 2-8. Vehicle Code on
Cylinder: Yes.**



24. Remove screw access cap at door edge. Loosen 1 (T-30) screw. Pull outward on door lock to remove.



25. Picture of door lock.



26. Remove lock/handle face cap to see vehicle key code.





27. Picture of door lock and vehicle code.



28. To disassemble door lock, remove lock/handle face cap and steel face cap. Remove C-clip to remove driver.



29. Remove driver and tension spring from rear of lock.

30. Picture of door lock core. This lock has a side bar.





31. Picture of door lock parts.

Trunk Lock

32. Trunk Lock Removal. Tumblers: 7 / Tumbler Positions: 2-8. Vehicle Code on Cylinder: None.



33. To remove trunk lock: remove inside trunk lid liner, disconnect linkage and remove 2 (10mm) nuts.



34. To disassemble trunk lock, remove C-clip, driver and tension spring.



**35. Remove
face cap and
shutter.**



**36. Picture of trunk lock
parts.**

37. Picture of front of vehicle.



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38. Picture of driver side of vehicle.



39. Picture of passenger side of vehicle.



40. Picture of rear of vehicle.